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### PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY PCT ABB AB WRITTEN OPINION OF THE Legal Compliance/ INTERNATIONAL SEARCHING AUTHORITY Intellectual Property 721 78 Västeräs (PCT Rule 43bis.1) Sverige Date of mailing 17 -05- 2005 (day/month/year) FOR FURTHER ACTION Applicant's or agent's file reference See paragraph 2 below 9808WO/UR/FB Priority date (day/month/year) International filing date (day/month/year) International application No. 11-02-2004 11-02-2005 PCT/SE 2005/000192 International Patent Classification (IPC) or both national classification and IPC G05F 1/14 Applicant Stefan Solyom et al 1. This opinion contains indications relating to the following items: Basis of the opinion Box No. I Box No. II **Priority** Non-establishment of opinion with regard to novelty, inventive step and industrial applicability Box No. III Lack of unity of invention Box No. IV Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial Box No. V applicability; citations and explanations supporting such statement Certain documents cited Box No. VI Box No. VII Certain defects in the international application Box No. VIII Certain observations on the international application 2. FURTHER ACTION If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1 bis(b) that written opinions of this International Searching Authority will not be so considered. If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later. For further opinions, see Form PCT/ISA/220. 265-12-11 3. For further details, see notes to Form PCT/ISA/220. Authorized officer Name and mailing address of the ISA/SE Patent- och registreringsverket Box 5055

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Form PCT/ISA/237 (cover sheet) (January 2004)

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# WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/SE 2005/000192

Box	No. I	Basis of this opinion
1.	which it was	to the language, this opinion has been established on the basis of the international application in the language in s filed, unless otherwise indicated under this item.  s opinion has been established on the basis of a translation from the original language into the following language, which is the language of a translation furnished for the purposes of international search (under Rules 12.3 23.1(b)).
2.	With regard claimed inv	i to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the vention, this opinion has been established on the basis of:  material  a sequence listing  table(s) related to the sequence listing
	b. format o	of material in written format in computer readable form
		filing/furnishing contained in the international application as filed. filed together with the international application in computer readable form. furnished subsequently to this Authority for the purposes of search.
3		In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
	4. Additiona	al comments:

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# WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/SE 2005/000192

Box No. V Reasoned statement un applicability; citations	under Rule 43 <i>bis.</i> 1(a)(i) with regard to novelty, inventive step or industrial ns and explanations supporting such statement		
1. Statement			
Novelty (N)	Claims	3,4	YES
(40verty (14)	Claims	1,2	NO NO
Lauranian atom (IS)	Claims	3,4	YES
Inventive step (IS)	Claims	1,2	NО
Industrial applicability (IA)	Claims	1-4	YES
industrial application (12)	Claims		NO

#### 2. Citations and explanations:

A method for voltage stabilization of an electrical power network system, comprising a producing power network system side UP and a consuming power network side US, is disclosed in US 6313614 B1. In this previously known method, a transformer TR equipped with a tap-changer TC is used, and the tap-changer is "dynamically controlled", see for example col. 17, line 55 - col.18, line 14. Thus, the method defined in claims 1 and 2 in the International Application is previously known.